

## ABSTRACT

A printing device is calibrated. An on-media calibration is performed. During on-media calibration, colorant is placed on print media. A measurement is performed to obtain on-media calibration measured values. The on-media calibration measured values are used to calibrate the printing device. An off-media calibration is performed to obtain off-media calibration measured values. Off-media calibration means calibration is performed without placing colorant on print media. A correlation is made between the on-media calibration measured values and the off-media calibration measured values. Subsequent off-media calibrations are performed in which the off-media calibration measured values are used along with the correlation between the on-media calibration measured values and the off-media calibration measured values to calibrate the printing device.